

**REMARKS**

Applicants have carefully reviewed the Office Action dated October 5, 2007.

Applicants acknowledge with gratitude the indication that the subject matter of claims 59 and 60 would be allowed if rewritten in independent form. To that end, Applicants have amended the claims to include the subject matter of claims 59 and 60 with each independent claim.

Claims 30-63 are pending in this application. Claims 1-29 were previously canceled. Claims 30-58 and 61-63 stand rejected under USC §103(a) as being anticipated by U.S. Patent 6,434,590 to Blelloch et al. (hereinafter "Blelloch"), in view of U.S. Patent 5,954,792 to Balarin (hereinafter "Balarin"). Claims 59 and 60 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the rejected base claim and any intervening claims. Claims 31-37, 39-45, 47-58, and 61-63 are objected to on informalities pertaining to improper antecedent basis.

Claims 59 is canceled without prejudice. Claim 30 is currently amended to include all the limitations of claim 59.

Claims 38 and 46 are currently amended to correspond to amended claim 30.

To address matters of form noted against dependent claims 31-37, 39-45, 47-58, and 60-63, dependent claims 31-37, 52, 55-58, and 60-61 are currently amended to refer to "The" method of claim 30; dependent claims 47-51, 54, and 63 are currently amended to refer to "The" system of claim 46; and dependent claims 39-45, 53, and 62 are currently amended to refer to "The computer-readable medium" of claim 38.

No new matter has been added.

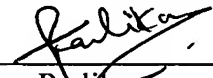
**CONCLUSION**

In view of the foregoing amendments and remarks, Applicants respectfully request the Examiner's reconsideration of this application, and the timely allowance of the pending claims.

Applicant believes no fee is due with this response other than those indicated on the attached Fee Transmittal. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 18-1945, , and please credit any excess fees to such deposit account, under Order No. ARCU-039-102 from which the undersigned is authorized to draw.

Dated: January 31, 2008

Respectfully submitted,

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